

WHAT IS CLAIMED IS:

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- 5 1. An electronic document viewer system for presenting on an electronic display a plurality of electronic documents input from a source, said system comprising:
- (a) a concept recognizer component configured for recognizing concepts and/or themes associated with content of documents from said source;
- (b) a prioritization analyser component configured for ordering said recognized concepts and/or themes according to priority;
- 10 (c) a viewer component configured for presenting on said display a plurality of concept identifiers according to a directed network (hierarchical) configuration based on said priority ordering, wherein each said concept identifier represents a concept or theme recognized by said concept recognizer.
- 15 2. A viewer system according to claim 1 wherein leaf nodes are at the bottom of said directed network configuration and each said leaf node represents one said electronic document.
- 20 3. A viewer system according to claim 2 wherein said priority ordering is according to a user's priorities.
4. A viewer system according to claim 3 comprising an input document processing component configured for outputting a static document map corresponding to said input document.
- 25 5. A viewer system according to claim 4 wherein said concept recognizer component comprises a highlighter component configured for identifying key content of said input document on the basis of said document map.
6. A viewer system according to claim 5 wherein said viewer component displays on

said electronic display a predetermined amount of said key content for a document corresponding to a user-selected leaf node when a cursor operated by a user is positioned in the area of said leaf node.

5 7. A viewer system according to claim 6 comprising a concept learner component configured for creating new knowledge pertaining to said user on the basis of data sensed from the system's environment, for input to a knowledge base of user data.

10 8. A method for presenting a plurality of electronic documents on an electronic display, said method comprising:

- 10 8. A method for presenting a plurality of electronic documents on an electronic display, said method comprising:
- (a) recognizing concepts and/or themes associated with content of said documents;
  - (b) ordering said recognized concepts and/or themes according to priority;
  - (c) presenting on said display a plurality of concept identifiers according to a directed network (hierarchical) configuration based on said priority ordering, whereby each said concept identifier represents a recognized concept or theme.

20 9. A method according to claim 8 whereby leaf nodes are at the bottom of said directed network configuration and each said leaf node represents one said electronic document.

10. A method according to claim 9 whereby said priority ordering is according to a user's priorities.

25 11. A method according to claim 10 comprising processing said documents and outputting a static document map corresponding to each said document.

12. A method according to claim 11 whereby said concept recognizing step comprises identifying key content for each said document on the basis of said document maps.

30 13. A method according to claim 12 comprising displaying on said electronic display a

predetermined amount of said key content for a document corresponding to a user-selected leaf node when a cursor operated by a user is positioned in the area of said leaf node.

14. A method according to claim 13 comprising creating new knowledge pertaining to said user on the basis of data sensed from the system's environment and forwarding said new knowledge for input to a knowledge base of user data.

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